

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L18	4	"6477329"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:03
L19	8	camera SAME balance WITH (sound OR beep) WITH light	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:32
L20	1564	camera WITH (sound OR beep) WITH (flash OR light)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:32
L21	348	camera WITH (sound OR beep) WITH (flash OR light NEAR2 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:32
L22	46	camera WITH (sound OR beep) WITH ((flash OR light) NEAR2 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 11:49
L23	75	camera NEAR2 position NEAR4 sound	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:02
L29	0	camera NEAR2 position NEAR4 light ADJ signal WITH display	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:03

## EAST Search History

L30	1	camera NEAR2 position NEAR4 light ADJ signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:03
L31	1	camera NEAR2 (position Or oriantation) NEAR4 light ADJ signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:03
L32	7	camera NEAR2 (position Or oriantation) WITH light ADJ signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 12:04
L33	14	("2600363"   "3204233"   "3861052"   "4079521"   "4167733"   "4182046").PN. OR ("4516329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 13:12
L34	1	horizon NEAR2 angle NEAR2 detector	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 14:51
L36	478	camera and (angle OR twist OR rotat\$4) SAME calculat\$4 SAME reverse	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/22 15:01
L37	32	(348/208.5).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 15:02
L38	67	(348/69).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/22 15:05

## EAST Search History

S1	2	"20050206736"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/22 06:56
S2	10	angle NEAR2 detector WITH tunnel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 14:34
S3	64	angle NEAR2 detector WITH ball	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 14:34
S4	8	angle NEAR2 detector WITH ball AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 14:35
S5	24	(angle OR rotat\$4 OR twist) NEAR2 detector WITH ball AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 14:43
S6	3	tube WITH detector WITH ball AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 14:44
S7	10	tube WITH ball SAME (angl\$4 OR rotat\$4) NEAR2 detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 14:51

## EAST Search History

S8	503	ball SAME (angl\$4 OR rotat\$4) NEAR2 detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 07:53
S9	51	ball SAME (angl\$4 OR rotat\$4) NEAR2 detector AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/17 15:03
S10	42	(348/208.7).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/17 15:04
S11	148739	("324").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 07:54
S12	1597	ball SAME (angl\$4 OR rotat\$4) AND S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 07:55
S13	36	ball SAME (angl\$4 OR rotat\$4) WITH detector AND S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 08:03
S14	1619	(ball OR baring OR conductive NEAR2 element) SAME (angl\$4 OR rotat\$4) WITH detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:50

## EAST Search History

S15	271	(ball OR baring OR conductive NEAR2 element) WITH (angl\$4 OR rotat\$4) NEAR2 detector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:07
S16	21	"504013"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:07
S17	6	((CHONG-KHAI) near2 (NG)).INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:41
S18	46	((SHIH-HSIUNG) near2 (WENG)). INV.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:40
S19	46	S17 OR S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:43
S20	13	S19 and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:49
S21	11	S19 and rotat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:50

## EAST Search History

S22	0	(ball OR baring OR conductive NEAR2 element) SAME (angl\$4 OR rotat\$4) WITH detector AND rotat\$4 NEAR2 imager	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:51
S23	1	(ball OR baring OR conductive NEAR2 element) NEAR2 detector AND rotat\$4 NEAR2 imager	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:53
S24	24	(angl\$4 OR rotat\$4) NEAR2 detector AND rotat\$4 NEAR2 imager	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 09:54
S25	72	(angl\$4 OR rotat\$4) NEAR2 detector AND rotat\$4 NEAR2 (imager OR (image ADJ capturing ADJ unit) OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 10:36
S26	2	"20010007469"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 10:42
S27	2	"6873357"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 10:42
S28	9	("5150150"   "5209343"   "5402197"   "5640627"   "5669147"   "5686665"   "5900909"   "6148149"   "6304284").PN. OR ("6873357").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 10:43

## EAST Search History

S29	31	("3399307"   "3690234"   "4273430"   "4389111"   "4733264"   "4772117"   "4864409"   "4901096"   "4965619").PN. OR ("5150150"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 11:28
S30	595	inclination NEAR2 sensor AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 11:57
S31	157	inclination NEAR2 sensor SAME rotat\$4 NEAR2 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 12:04
S32	2	inclination NEAR2 sensor SAME rotat\$4 NEAR2 (imager OR (image ADJ capturing ADJ unit) OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 12:00
S33	506	(348/333.02,271,333.11).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/21 12:01
S34	10	inclination NEAR2 sensor SAME rotat\$4 NEAR2 sensor AND camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 12:06
S35	210	inclination NEAR2 sensor SAME camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 12:06
S36	5	("5202559"   "5278414"   "5373153"   "6392223").PN. OR ("6690457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:45

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S37	1	"20030052985"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:48
S38	24	("5764291" "5831670" "5900909"  "6022117" "6195122" "6262769"  "6418272" "6563535" "6597817"  "6606117" "6630958").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 12:48
S39	21	("4172327"   "4364650"   "4466230"   "4574319"   "4623930"   "5083383"   "5093716"   "5122827"   "5144358"   "5302997"   "5343246"   "5373153").PN. OR ("5764291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:56
S40	21	("4450353"   "4556799"   "4972595"   "5042158"   "5202559").PN. OR ("5373153"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:58
S41	13	("20020071114"   "2427902"   "3813556"   "3863067"   "4154000"   "4592147"   "5042158"   "5373153"   "5425179"   "5450676"   "6202488"   "6392223").PN. OR ("6708416").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 12:59
S42	137	inclination NEAR2 sensor SAME image NEAR2 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/21 13:53
S43	15	("0466380"   "2494278"   "3657551"   "4554535"   "4707927"   "4790076"   "4923015"   "5075978"   "5237753").PN. OR ("5450676"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:05
S44	28	("0685569"   "2168885"   "2794084"   "3774314"   "4438720"   "4450353"   "4514908"   "4556799"   "4628612").PN. OR ("4972595"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:07



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S45	25	("2576202"   "2825978"   "2893134"   "3204233"   "3311990"   "3962693"   "4450353"   "4545129"   "4554535"   "4794703").PN. OR ("5042158").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:09
S46	2	("5373153"   "6455790").PN. OR ("7161138").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:11
S47	21	("4172327"   "4364650"   "4466230"   "4574319"   "4623930"   "5083383"   "5093716"   "5122827"   "5144358"   "5302997"   "5343246"   "5373153").PN. OR ("5764291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:12
S48	9	("5150150"   "5209343"   "5402197"   "5640627"   "5669147"   "5686665"   "5900909"   "6148149"   "6304284").PN. OR ("6873357"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:18
S49	3	"6477329"	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:19
S50	6	("4666275"   "5557329"   "5950029"   "6377302").PN. OR ("6477329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:22
S51	989	rotat\$4 NEAR2 (imager OR image ADJ pickup OR CCD OR CMOS)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:23
S52	728	rotat\$4 NEAR2 (imager OR image ADJ pickup OR CCD OR CMOS) AND camera	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:27
S53	21	mechanical\$4 WITH rotat\$4 NEAR2 (imager OR image ADJ pickup OR CCD OR CMOS) AND camera	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/21 14:28